# Express Mailing Label No. EV 218962424 US



PATENT APPLICATION Docket: 15436.247.45.1.2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Jeffrey D. Walker et al.

Art Unit 3662

Serial No.:

10/017,201

Filing Date:

December 14, 2001

Confirmation No.:

Unknown

For:

OPTICAL RECEIVER INCLUDING A LINEAR

SEMICONDUCTOR OPTICAL AMPLIFIER

Examiner:

Unknown

# CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10 RECEIVED

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 JUN 1 8 2003 GROUP 3600

Sir:

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this day of June 2003:

- Transmittal for Revocation and Substitute Power of Attorney (1 page)
- Revocation and Substitute Power of Attorney with Exhibits A and B ( pages)
- Change of Attorney Docket Number (2 pages)
- Postcard

Respectfully submitted,

Kimberly Kendrick

Paralegal

WORKMAN, NYDEGGER & SEELEY

1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111

Telephone: (801) 533-9800 Facsimile: (801) 328-1707

A:\Transmittal.doc

# EXPRESS MAILING LABEL NO. EV 218962424 US

PATENT APPLICATION Docket No: 15436.247.45.1.2

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of

Jeffrey D. Walker et al.

Serial No.:

10/017,201

Art Unit 3662

Filing Date:

December 14, 2001

Confirmation No.:

Unknown

For:

OPTICAL RECEIVER INCLUDING A LINEAR SEMICONDUCTOR OPTICAL AMPLIFIER

<u>POWER OF ATTORNEY AND</u> <u>STATEMENT UNDER 37 CFR 3.73(b)</u> RECEIVED
JUN 1 8 2003
GROUP 3600

Honorable Commissioner of Patents and Trademarks Washington, DC 20231

Sir:

I, Steve Workman, state that I am Chief Financial Officer of Genoa Corporation and that I am authorized to execute this Revocation and Substitute Power of Attorney on behalf of Genoa Corporation.

I further state that Genoa Corporation is the assignee of the entire interest of the above-identified patent or patent application as shown by the assignment(s) recorded in the U.S. Patent and Trademark Office at the Reel and Frame identified in Exhibit A; The assignee, Genoa Corporation, hereby revokes all previous powers of attorney in the above-identified application, which is included in the schedule of U.S. Patents and Patent Applications of Exhibit B, and now hereby appoints all attorneys under customer number:



### PATENT TRADEMARK OFFICE

of WORKMAN, NYDEGGER & SEELEY, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, as attorneys with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the Letters Patent, and to transact all business in the Patent and Trademark Office connected therewith.

All correspondence and telephonic communication should be directed to:

ERIC L. MASCHOFF
WORKMAN, NYDEGGER & SEELEY
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111

This Revocation and Substitute Power of Attorney and Statement Under 37 CFR 3.73(b) is effective for all of the U.S. Patents and Patent Applications of Exhibit B, and shall be filed at the U.S. Patent & Trademark Office in all of said U.S. Patents and Patent Applications.

Signed this 3 day of JUNE	, 2003. 5. K. Werkman
. •	Steve Workman  CFO (title)  Genoa Corporation

# EXHIBIT A

# **EXHIBIT A**

	An assi	gnment fron	n the inv	ventor(s) of U.S. Patent Application Serial No. امر امراها به yentor(s) والمراهات المراهات ا
filed _	12/14	12001	ha	as been recorded in the U.S. Patent and Trademark Office at
Reel_t	12750	, Frame	0413	<del>.</del>

# EXHIBIT B

# EXHIBIT B Patents and Patent Applications Subject to Revocations and Substitute Power of Attorney

		19-Nov-02	10/300,439	LOW-NOISE, HIGH-POWER OPTICAL AMPLIFIER	7341 US	15436.247.53.1
		18-Mar-03	10/392,671	VERTICAL LASER CAVITY WITH A NON-PLANAR TOP MIRROR	6806 US	15436.247.50.1
		18-Mar-03	10/392,599	ELECTRICALLY PUMPED SEMICONDUCTOR ACTIVE REGION WITH A BACKWARD DIODE, FOR LENHANCING OPTICAL SIGNALS	6805 US	15436.247.48.1
		19-Mar-02	10/101,761	OPTICAL AMPLIFIER WITH DAMPED RELAXATION OSCILLATION	6734 US	15436.247.56
		11-Mar-02	10/095,539	RECONFIGURABLE OPTICAL ADD-DROP MULTIPLEXER	6678 US	15436.247.43.1
		27-Dec-01	10/033,550	OPTICAL SIGNAL POWER MONITOR AND REUGLATOR	6528 US	15436.247.54.2
		6-Mar-02	10/092,455	LASING SEMICONDUCTOR OPTICAL AMPLIFIER WITH OUTPUT POWER MONITOR AND CONTROL	6421 US	15436.247.54.2.1
		21-Dec-01	10/029,676	EARLY WARNING FAILURE DETECTION FOR A LASING SEMICONDUCTOR OPTICAL AMPLIFIER	5961 US	15436.247.37.1
6-May-03	6,560,010	13-Dec-01	10/016,954	BRAODBAND GAIN-CLAMPED SEMICONDUCOR  OPTICAL AMPLIFIER DEVICES	5932 US	15436.247.45.2
		21-Dec-01	10/029,523	OPTICAL 2R/3R REGENERATION	5931 US	15436.247.39.1
		14-Dec-01	10/017,201	OPTICAL RECEIVER INCLUDING A LINEAR SEMICONDUCTOR OPTICAL AMPLIFIER	5930 US	15436.247.45.1.2
		12/13/2001	10/017,358	OPTICAL TRANSMITTER INCLUDING A LINEAR SEMICONDUCTOR OPTICAL AMPLIFIER	5929 US	15436.247.45.1.1
		14-Dec-01	10/020,558	OPTICAL LOGICAL CIRCUITS BASED ON LASING SEMICONDUCTOR OPTICAL AMPLIFIERS	5927 US	15436.247.40.1
		1-Feb-02	10/061,585	LASING SEMICONDUCTOR OPTICAL AMPLIFIER WITH OPTICAL SIGNAL POWER MONITOR	5926 US	15436.247.54.1
		14-Dec-01	10/017,200	SYSTEM AND METHOD FOR WAVELENGTH CONVERSION USING A VLSOA	5921 US	15436.247.38.1
		14-Dec-01	10/020,527	OPTICAL CROSSBAR USING LASING SEMICONDUCTOR OPTICAL AMPLIFIER	5920 US	15436.247.35.1
		28-Sep-01	09/967,859	MULTISTAGE TUNABLE GAIN OPTICAL AMPLIFIER	5919 US	15436.247.52.1
		11-Dec-01	10/014,679	INTEGRATED OPTICAL DEVICE INCULDING A VETICAL LASING SEMICONDUCTOR OPTICAL AMPLIFIER	2920 US (11B) (9)	15436.247.45.1
		26-May-00	09/580,322	ELECTRICALLY PUMPED VERTICAL OPTICAL CAVITY WITH IMPROVED ELECTRICAL PERFORMANCE	4919 US (25)	15436.247.51
15-Apr-03	6,549,331	18-Sep-01	09/956,175	POLARIZATION INSENSITIVE SEMICONDUCTOR OPTICAL AMPLIFIER	6347 US	15436.247.55.1
30-Oct-01	6,310,720	2-Jun-00	09/585,587	POLARIZATION INSENSITIVE SEMICONDUCTOR OPTICAL AMPLIFIER	4399 US (1)	15436.247.55
12-Feb-02	6,347,104	26-Apr-99	09/299,824		3902 US (19)	15436.247.54
28-Jan-03	6,512,629	12-Oct-99	09/416,817	Ц.	3724 US (4,7)	15436.247.53
3-Sep-02	6,445,495	22-Mar-99	09/273,813	TUNABLE-GAIN LASING SEMICONDUCTOR OPTICAL AMPLIFIER	3665 US (2)	15436.247.52
Issua Date	Serial #   Filing Date   Patent #	Elling Date	Serial#	OUL	Previous liaw Fumikati	

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Jeffrey D. Walker et al.

Art Unit 3662

Serial No.:

10/017,201

Filing Date:

December 14, 2001

Confirmation No.:

Unknown

For:

OPTICAL RECEIVER INCLUDING A LINEAR

SEMICONDUCTOR OPTICAL AMPLIFIER

Examiner:

Unknown

# **CHANGE OF ATTORNEY DOCKET NUMBER**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

For convenience and ready identification of the papers received in connection with the above-identified patent application, please reference in all future communications my Docket No. 15436.247.45.1.2. All communications should be addressed to:

ERIC L. MASCHOFF
WORKMAN, NYDEGGER & SEELEY
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111
(801) 533-9800

Dated this 13 day of June, 2003.

Respectfully submitted,

R. Burs Shever

R. BURNS ISRAELSEN Attorney for Applicant Registration No. 42,685

022913

PATENT TRADEMARK OFFICE

RBI:kk
A:\Change of Atty Dkt No.doc